Model 300 Python Portable Floor Sentry

Model # SS-300-PYT

Product Specifications

BASE UNIT DIMENSIONS
15.5" Length, *Including Control Box*
13" Width
16.5" Height

ARM DIMENSIONS
4" Dia., 12' Long Flexible, Fire-Retardant Python Hose
Includes Black Magnetic Hood (10" x 5")

CABINET MATERIAL
16 ga. Carbon Steel with Polyester
Epoxy Coating on all surfaces

WEIGHT
Approx. 40 lbs.

AIR VOLUME
Variable Speed Control Standard on 115V
350 CFM High, Down to 50 CFM Low
On/Off Toggle Switch Standard on 220V

ELECTRICAL
115/1/60, 2 amps
220/1/50, 0.75 amps
8' grounded power cord with NEMA 5-15P Plug

SOUND LEVEL
61 to 66 dba (Blower Speed: Low to High)

FILTRATION
Depending on the Application:
● HEPA [up to 99.97% efficient on particles 0.3 microns and larger]
● ASHRAE [up to 95% efficient on particles 0.5 microns and larger]
● ACTIVATED CARBON
● SPECIALTY-BLENDED FILTER MEDIA [i.e. Acid Gas, Mercury, Aldehyde, Ammonia]

WARRANTY
Limited two-year warranty from date of shipment on
defects due to materials or workmanship.
PATENT #5,843,197

16.5"

4" Diameter, 12' L
Flexible Hose

15.5"

13"

Dimensions are Approximate
Shown with Optional Features

Product Features

- Variable Speed Controller *Included (115V only)*
- Portability Handle *Included*
- Magnetic Hood *Included*

- Quiet Operation
- Reliable, Low Maintenance Operation
- Low Power Consumption

- Simple, Quick "No Tool" Filter Change
- Optional Magnehelic Gage
- Optional Hour Counter

The **Model 300 Python Portable Floor Sentry** fume extractor is best used in hard-to-reach applications where a long hose is needed [i.e. tank welding]. The included 12-foot long, flame-retardant flex hose features a magnetic capture hood with handle that enables the operator to attach it to a surface without having to manually hold the hose in place while capturing dust, smoke, and/or fumes. An optional 25-foot hose is also available.

Typical applications for this unit are maintenance welding, light grinding applications, stainless steel tank welding, welding in confined spaces, fume extraction in elevated spaces [ex. asbestos in ceiling and raptors], rapid location welding applications, welding on metal beams, VOC removal, and particulate and fume removal.

Other features of this system include quiet operation, heavy-duty casters for convenient mobility, and high efficiency filtration. Filtration media is selected depending on the application being performed. Typical media includes: HEPA [up to 99.97% efficient on particles 0.3 microns and larger, ASHRAE [up to 95% efficient on particles 0.5 microns and larger], Activated Carbon, and specialty-blended filter media [[i.e. Acid Gas, Mercury, Aldehyde, Ammonia].

This **Model 300 Python Portable Floor Sentry** combines quiet operation, energy-efficient technology, and a unique design for highly effective fume extraction in hard-to-reach areas.

SAS
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